

# HIGH SPEED BLADES

Cut	Star Blue	Standard Gold	Imperial Purple	Plus Red	Orange MAXX
1	2	3	4	5	6
170	H7B	H7S	H7I	H7X	H7H
170	H7B	H7S	H7I	H7X	H7H
18D	H8B	H85	H8I	HBX	нвн
100	H10B	H105	H10I	H10X	H10H
100	H10B	H105	H10I	H10X	H10H
100	H10B	H10S	H10I	H10X	H10H
1	1 17D 17D 18D 10D	1 2 17D H7B 17D H7B 18D H8B 10D H10B 110B	Cut Blue Gold  1 2 3  17D H7B H7S  17D H7B H7S  18D H8B H8S  10D H10B H10S  10D H10B H10S	Gut         Blue         Gold         Purple           1         2         3         4           17D         H7B         H7S         H7I           17D         H7B         H7S         H7I           18D         H8B         H8S         H8I           10D         H10B         H10S         H10I           10D         H10B         H10S         H10I	Gut         Blue         Gold         Purple         Plus Red           1         2         3         4         5           17D         H7B         H7S         H7I         H7X           17D         H7B         H7S         H7I         H7X           18D         H8B         H8S         H8I         H8X           10D         H10B         H10S         H10I         H10X           10D         H10B         H10S         H10I         H10X



- Basic quality diamond and economical cutting value
- · Sintered segment

KED			
SIZE	CAT#		
10" x .110 x 1"	22856		
12" x .110 x 1"	70495		
14" x .125 x 1"	70499		
16" x .125 x 1"	20926		
H8D 5-Packs			
12" x .110 x 1"	01795		
14" x .125 x 1"	01796		
H8D 10	H8D 10-Packs		
12" x .110 x 1"	17560		
14" x .125 x 1"	17580		
H100			
12" x .110 x 1"	50526		
14" x .125 x 1"	50537		
16" x .125 x 1"	50545		
H10D 5-Packs			
12" x .110 x 1"	50563		
14" x .125 x 1"	50595		



SENERAL CONCRETE

STAR BLUE HBB

Diamond Depth: .375" (10mm) Segment Height: .475" (12mm) CORE

Star Blue

Good quality diamond and good cutting value

H8B			
SIZE	CAT#		
10" x .110 x 1"	17710		
12" x .110 x UNV	92398		
14" x .125 x UNV	85261		
16" x .125 x UNV	21424		
18" x .125 x 1"	63599		
H8B 5-Packs			
12" x .110 x UNV	95054		
14" x .125 x UNV	95055		
H10B			
12" x .125 x 1"	03048		
14" x .125 x 1"	14355		
16" x .125 x UNV	21217		
H10B 5-Packs			
12" x .125 x 1"	36841		
14" x .125 x 1"	15889		

UNV = 1" to 20mm universal knockout arbor 1" arbor blades include a 20mm bushing



Standard Gold

Better quality diamond and better cutting value

H7S				
SIZE	CAT#			
12" x .110 x UNV	57706			
14" x .125 x UNV	57719			
16" x .125 x UNV	91674			
18" x .125 x 1"	16868			
20" x .125 x 1"	28271			
HE	HES			
12" x .110 x UNV	57707			
14" x .125 x UNV	57720			
16" x .125 x UNV	92873			
18 x .125 x 1"	16868			
H1OS				
12" x .110 x UNV	57708			
14" x .125 x UNV	57721			
16" x .125 x UNV	91767			
18" x .125 x 1"	14395			
20" x .125 x 1"	13846			







**SPECIFICATIONS:** 

H7 Insert Quality Grade Here - Reinforced concrete and hard materials

H8 <u>Insert Quality Grade Here</u> - General concrete

H10 Insert Quality Grade Here - Asphalt, green concrete, brick and block

# HIGH SPEED BLADES





**High Speed Blades** have various life expectancies depending on *quality grade*. The higher quality diamonds last longer and give maximum performance.



**Heavy Duty Orange MAXX** includes cuts in the segments that give this long life blade an extra speed boost.



GENERAL CONCRETE

PURPLE HBI

Diamond Depth: .394" (10mm) Segment Height: .494" (13mm)



### Imperial Purple

• Better quality diamond and very good cutting life

HBI			
SIZE	CAT#		
12" x .110 x UNV	85149		
14" x .125 x UNV	78976		
16" x .125 x UNV	96480		
18" x .125 x 1"	34504		
20" x .140 x 1"	29041		
H10I			
12" x .110 x UNV	15376		
14" x .125 x UNV	15379		
16" x .125 x UNV	15381		
18" x .125 x 1"	39209		
20" x .140 x 1"	35259		



Dry blades are cooled with air by using intermittent cutting. Dry blades can be used with water.





For use on high speed, masonry and low HP walk behind saws

# GENERAL CONCRETE X-TRA PLUS RED HBX Diamond Depth: .250" (6mm) Segment Height: .350" (9mm)

Higher quality diamond and long cutting life

H7X			
SIZE	CAT#		
10" x .110 x 1"	11762		
12" x .110 x UNV	53710		
12" x .125 x UNV	53717		
14" x .110 x UNV	53721		
14" x .125 x UNV	53725		
16" x .125 x UNV	75606		
18" x .125 x 1"	15713		
20" x .125 x 1"	11802		
H8X			
10" x .110 x 1"	11763		
12" x .110 x UNV	53714		
12" x .125 x UNV	53718		
14" x .110 x UNV	53722		
14" x .125 x UNV	53726		
16" x .125 x UNV	89386		
18" x .125 x 1"	11799		
20" x .125 x 1"	15137		
H1OX			
10" x .110 x 1"	11761		
12" x .110 x UNV	53715		
12" x .125 x UNV	53719		
14" x .110 x UNV	53723		
14" x .125 x UNV	53727		
16" x .125 x UNV	76291		
18" x .125 x 1"	11798		
20" x .125 x 1"	11801		

# HDMAXX

Diamond Depth: .295" (7mm) Segment Height: .395" (10mm)

## Heavy Duty Orange

· Very high quality diamond and longer cutting life

H7H			
SIZE	CAT#		
10" x .110 x 1"	11421		
12" x .110 x UNV	53729		
12" x .125 x UNV	53733		
14" x .110 x UNV	53737		
14" x .125 x UNV	53741		
14" x .235 x 1"	11546		
16" x .125 x UNV	91045		
18" x .125 x 1"	11555		
20" x .125 x 1"	11560		
	3H		
10" x .110 x 1"	11422		
12" x .110 x UNV	53730		
12" x .125 x UNV	53734		
14" x .110 x UNV	53738		
14" x .125 x UNV	53742		
14" x .235 x 1"	11547		
16" x .125 x UNV	90185		
18" x .125 x 1"	11556		
20" x .125 x 1"	11561		
	OH		
10" x .110 x 1"	11418		
12" x .110 x UNV	53731		
12" x .125 x UNV	53735		
14" x .110 x UNV	53739		
14" x .125 x UNV	53743		
14" x .235 x 1"	28280		
16" x .125 x UNV	89971		
18" x .125 x 1"	14231		
20" x .125 x 1"	11558		



# **ULTIMATE HIGH SPEED BLADES**



### **ULTIMATE CORES:**

Wide gullets offer less surface-to-surface contact for an even faster cut.



# X-Tra Plus Red Ultimate

H7XU

HBXU

H<sub>10</sub>XU

CAT#

78765

78766

78767

66306

66307

66308

78768

78769

78770

· Higher quality diamond and long cutting life

SIZE

12" x .125 x UNV

14" x .125 x UNV

16" x .125 x UNV

12" x .125 x UNV

14" x .125 x UNV

16" x .125 x UNV

12" x .125 x UNV

14" x .125 x UNV

16" x .125 x UNV

# Heavy Duty Orange Ultimate

Very high quality diamond and longer cutting life

HZHU			
SIZE	CAT#		
12" x .125 x UNV	73928		
14" x .125 x UNV	74413		
16" x .125 x UNV	73192		
HBHU			
12" x .125 x UNV	66309		
14" x .125 x UNV	66310		
16" x .125 x UNV	66311		
H10HU			
12" x .125 x UNV	68680		
14" x .125 x UNV	70172		

# Cut-ALL Multi-Purpose Ultimate

- · Very high quality diamond and longer cutting life
- Great for the general contractor that requires a faster cut to get the job done quickly

HEGAU		
SIZE	CAT#	
12" x .125 x UNV	21922	
14" x .125 x UNV	21927	
16" x .125 x UNV	21928	



For use on high speed, masonry and low HP walk behind saws

UNV = 1" to 20mm universal knockout arbor 1" arbor blades include a 20mm bushing





16" x .125 x UNV

ASPHALT





### H8

H7 <u>Insert Quality Grade Here</u> - Reinforced concrete and hard materials

HB Insert Quality Grade Here - General concrete

78764

**HBCAU** - Multi-Purpose and best suited for harder materials

H10 Insert Quality Grade Here - Asphalt, green concrete, brick and block

SPECIFICATIONS:

# HIGH SPEED SPECIALTY BLADES





### Cut-ALL SPLIT SEGMENTS:

Offers fast cutting in multiple materials. The -16mm split segment allows less surface-to-surface contact and faster cutting.







**A2Z VACUUM BONDED:** 

Diamond bonded to the core for full blade life

# Cut-ALL Multi-Purpose Blades

- Great for the general contractor or landscaper whose job is different everyday.
- · Split segment removes slurry more efficiently for faster and more economical cutting.

Heavy Duty Cut-ALL Multi-Purpose			
SIZE	H8CA Cat #		
12" x .125 x UNV	84967		
14" x .125 x UNV	84968		
16" x .125 x UNV	84969		
18" x .125 x 1"	86709		
20" x .125 x 1"	84970		
20 x .140 x 1"	86633		
Cut-ALL Multi-Purpose 5-Packs			

Imperial Purple Cut-ALL Multi-Purpose		
SIZE	H8ICA Cat #	
12" x .125 x UNV	15372	
14" x .125 x UNV	15373	
16" x .125 x UNV	15375	

The Cut-ALL Split Segment
Creates a Larger Weld
Surface, Offering Double
the Weld Strength Than
Conventional Split
Segment Blades

UNV = 1" and 20 mm universal arbor. High speed blades have a drive pin hole for use on small low HP walk behind saws

- Vacuum bonded technology-diamonds are adhered to the core landing
- Great for rescue and emergency situations
- · Cuts a wide range of materials
- Holes in the core landing help with cooling while cutting metal and other heat generating materials

A2Z Vacuum Bonded		
SIZE	T7AZ Cat #	
4" x .080 x 7/8"	44795	
4-1/2" x .080 x 7/8"	21511	
6" x .090 x 7/8"	13565	
7" x .095 x 7/8"	21531	
9" x .125 x 7/8"	18751	
12" x .125 x 1"	21535	
14" x .125 x 1"	21571	
16" x .125 x 1"	21576	
18" x .145 x 1"	69187	
20" x .155 x 1"	69190	

7/8" arbor blades include 5/8" bushing 1" arbor blades include 20mm heavy duty bushing



12" x .125 x UNV

14" x .125 x UNV



Diamond blades are cooled with air by using intermittent cutting. Blades can be used with water.

SPECIFICATIONS: H8CA H8ICA T7AZ

84989

84990



















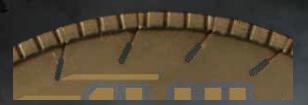




Metal & Ductile for A2Z



# HIGH SPEED TURBO BLADES



### TURBO:

Turbo blades offer a faster cut than segmented blades due to the serrated segment design, allowing less surface-to-surface contact.





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Basic quality diamond and economical cutting value		
SIZE	T7D Cat #	
4" x .080 x 7/8"	21124	
4-1/2" x .080 x 7/8"	21134	
5" x .080 x 7/8"	21139	
6" x .080 x 7/8"	21141	
7" x .095 x ◆7/8"	21163	
8" x .095 x ◆7/8"	21183	
9" x .095 x ◆7/8"	21203	
10" x .110 x 1"	21204	
12" x .125 x 1"	21205	
14" x .125 x 1"	21212	
Delux-Cut 5-Packs		
4" x .080 x 7/8"	21242	
4-1/2" x .080 x 7/8"	21288	
5" x .080 x 7/8"	21289	
6" x .080 x 7/8"	21308	
7" x .095 x ◆7/8"	21318	
12" x .125 x 1"	21220	
14" x .125 x 1"	21229	

STAR BLUE Good quality diamond and good cutting value		
SIZE	T7B Cat #	
4" x .080 x 7/8"	74959	
4-1/2" x .080 x 7/8"	74960	
5" x .080 x 7/8"	80002	
6" x .080 x 7/8"	80003	
7" x .095 x ◆7/8"	74961	
8" x .095 x 7/8"	80004	
9" x .095 x 7/8"	80005	
10" x .110 x 1"	80006	
12" x .125 x 1"	74962	
14" x .125 x 1"	74964	
Star Blue 5-Packs		
4" x .080 x 7/8"	76589	
4-1/2" x .080 x 7/8"	76590	
7" x .095 x ♦7/8"	76591	
12" x .125 x 1"	84981	
14" x .125 x 1"	84983	

STANDARD GOLD		
Better quality diamond and better cutting value		
SIZE	T7S Cat #	
4" x .080 x 7/8"	12480	
4-1/2" x .080 x 7/8"	12483	
5" x .080 x 7/8"	12486	
6" x .080 x 7/8"	12487	
7" x .095 x 7/8"	12489	
8" x .095 x 7/8"	12493	
9" x .095 x 7/8"	12494	
10" x .110 x 1"	12495	
12" x .125 x UNV	58454	
14" x .125 x UNV	58455	
16" x .125 x 1"	14527	
Standard Gold 5-Packs		
4" x .080 x 7/8"	55237	
4-1/2" x .080 x 7/8"	55238	
7" x .095 x 7/8"	55239	



UNV = 1" and 20 mm universal knockout arbor
4" through 10" blades include 5/8" bushing

◆ = diamond shaped arbor

T7D T7B T7S

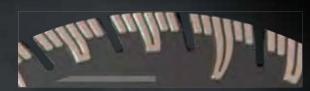
# HIGH SPEED TURBO BLADES





### **IMPERIAL TURBO:**

Imperial Purple Turbo features continuous rim turbo segment plus turbo core protection segments for long life cutting.



### T-SEG TURBO:

Premium T-Seg blades have multiple speed creating features: gullets, turbo segment and T-Segs for wear protection. These factors give a extra-fast cut and long life expectancy.



# **IMPERIAL PURPLE**

Better quality diamond and very good cutting life SIZE T7I Cat # 12" x .125 x 1" 79952 14" X .125 X 1" 79953 Imperial Purple 5-Packs 12" x .125 x 1" 84987 14" X .125 X 1" 84988

• T7I blades have a built-in wear protection to extend the life of the blade

HEAVY	DUTY	ORANGE
Very high quality	diamond an	nd longer cutting life

SIZE	T7H Cat #
4" x .080 x 7/8"	12281
4-1/2" x .080 x 7/8"	12286
5" x .080 x 7/8"	12290
6" x .080 x 7/8"	12292
7" x .095 x 7/8"	12298
8" x .095 x 7/8"	12309
9" x .095 x 7/8"	12312
10" x .110 x 1"	12315
12" x .125 x UNV	53862
14" x .125 x UNV	53863
16" x .125 x 1"	12336
16" x .125 x 20mm	28824
20" x .140 x 1"	12338
Heavy Duty Orange 5-Packs	
4" x .080 x 7/8"	55240
4-1/2" x .080 x 7/8"	55241
7" x .095 x 7/8"	55242

# PREMIUM T-SEG Turbo Blades

General purpose cutting in concrete and masonry

SIZE	TS7P Cat #
4" x .070 x 7/8"	73958
4-1/2" x .070 x 7/8"	73959
5" x .075 x 7/8	73960
6" x .080 x 7/8"	73961
7" x .090 x 7/8"	73962
8" x .095 x 7/8"	73964
9" x .095 x 7/8"	73965
10" x .095 x 7/8"	73966
12" x .125 x 1"	74610
14" x .125 x 1"	74612

Blades 7" and above come with a 7/8" bushing (removable) in a diamond arbor









Turbo blades are cooled with air by using intermittent cutting. Turbo blades can be used with water.

UNV = 1" and 20 mm universal knockout arbor 1" arbor blades include 20mm bushing 4" through 10" blades include 5/8" bushing

**T7**I

TS7P